

CLAIMS

What is claimed is:

1 1. A method of transmitting a message, the method comprising:
2 transmitting a message to a remote destination when each of a set of
3 pre-determined conditions exist, the pre-determined conditions include:
4 a device encounters an event while processing a job; and
5 the job meets a pre-determined criterion.

1 2. The method of claim 1, wherein the device is a printer and the
2 job is a print job.

1 3. The method of claim 2, wherein the event is a job failure.

1 4. The method of claim 2, wherein the event is a successful
2 completion of the print job.

1 5. The method of claim 2, wherein the job meets the pre-
2 determined criterion if it directs the printer to print at least a threshold
3 number of pages.

1 6. The method of claim 2, wherein the message indicates that the
2 event has occurred.

1 7. The method of claim 2, furthering comprising:
2 receiving input from a user that specifies the print job criterion and the
3 location of the remote destination; and
4 in response to a request received from the user, submitting the print
5 job to the printer.

1 8. The method of claim 7, wherein the message is an e-mail
2 message.

1 9. The method of claim 7, wherein sending the message to the
2 remote destination results in the user being paged.

1 10. A method of transmitting a message, comprising:
2 (a) receiving input that specifies at least one print job criterion and
3 an e-mail address;
4 (b) submitting a print job to a printer for processing;
5 (c) if the print job meets the at least one print job criterion and the
6 printer encounters an event while processing the print job, then transmitting
7 an e-mail message to the e-mail address.

1 11. The method of claim 10, wherein the message indicates that
2 the printer has encountered the event.

1 12. The method of claim 10, wherein the message includes a
2 selectable hyperlink to a Web page that provides information regarding the
3 event.

1 13. The method of claim 10, wherein the event is a job failure.

1 14. The method of claim 10, wherein the event is a successful
2 completion of the job.

1 15. A computer readable medium embodying a program of
2 instructions for causing a computer to perform method steps, the method
3 steps comprising:

4 (a) receiving a request from a user to print a document;
5 (b) in response to the request, performing the following substeps:
6 (i) accessing the document to determine if the document
7 has at least one characteristic;
8 (ii) submitting a print job that describes the document to a
9 printer; and

10 (iii) if the print document has at least one characteristic,
11 commanding a device to transmit a message to a pre-determined address if
12 the printer encounters an event while processing the print job.

1 16. The computer readable medium of claim 14, wherein the
2 message is an e-mail message and the pre-determined address is an e-mail
3 address.

1 17. The computer readable of claim 14, wherein the device is the
2 printer.

1 18. The computer readable medium of claim 14, wherein the
2 program of instructions comprises Web content.

1 19. A computing system, comprising:

2 (a) means for receiving input from a user that specifies at least one

3 print job criterion;

4 (b) means for receiving a request from the user to submit a print

5 job to a printer;

6 (c) means for responding to the request by submitting the print job

7 to the printer; and

8 (d) means for transmitting a message to an address if the print job

9 meets the at least one criterion and the printer encounters an event while

0 processing the print job.

1 20. The computing system of claim 19, further comprising:
2 (d) means for receiving input from the user that specifies the
3 address.

1 21. The computing system of claim 20, wherein the event is a job
2 failure.

1 22. The computing system of claim 21, wherein the address is an
2 e-mail address and the message is an e-mail message.

1 23. The computer system of claim 19, wherein the event is a paper
2 jam condition.

1 24. The computer system of claim 19, wherein the computer
2 system includes a computer connected to a printer over a network.